



ALS USA Inc.  
4977 Energy Way  
Reno NV 89502  
Phone: 775 356 5395 Fax: 775 355 0179 www.alsglobal.com

To: SALEM MINERALS INC.  
P.O. DRAWER I  
611 WATER ST.  
SILVER PLUME CO 80476

Page: 1  
Finalized Date: 19-SEP-2013  
This copy reported on  
20-SEP-2013  
Account: SALMIN

**CERTIFICATE RE13163641**

Project: Red & Bonita Sampling

P.O. No.:

This report is for 6 Rock samples submitted to our lab in Reno, NV, USA on  
7-SEP-2013.

The following have access to data associated with this certificate:

TODD HENNIS

BOB LARSON

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61	33 element four acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Au-AA23	Au 30g FA-AA finish	AAS

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project. Statement required by Nevada State Law NRS 519

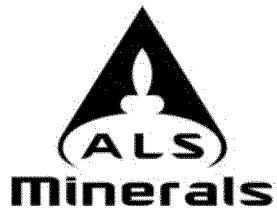
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Gael McGibbon, Director of Operations USA



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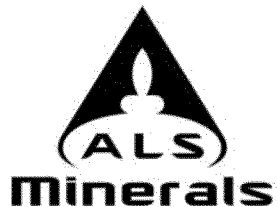
Page: 2 - A  
 Total # Pages: 2 (A - C)  
 Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS RE13163641**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10
RB-1		1.12	0.186	13.2	6.43	15	160	0.9	25	0.31	7.9	13	11	3420	8.95	30
RB-2		1.27	0.146	31.5	6.35	12	170	1.0	44	0.35	16.0	13	9	936	12.00	20
RB-3		1.19	0.057	9.7	3.00	22	70	0.5	34	0.11	2.8	20	8	187	14.60	10
RB-4		2.28	0.188	66.7	2.19	6	70	<0.5	80	0.04	75.8	10	8	1565	31.8	10
RB-5		1.27	0.169	20.3	2.28	30	180	0.7	30	0.13	280	6	14	1435	2.41	10
RB-6		1.40	0.037	4.3	7.34	27	240	1.1	14	0.40	6.5	9	18	146	3.11	20

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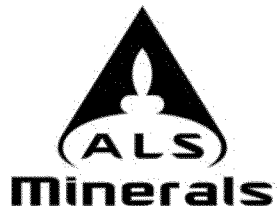
Page: 2 - B  
 Total # Pages: 2 (A - C)  
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Sample Description	Method Analyte Units LOR	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
		K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
		%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20
RB-1		2.97	10	0.17	197	13	0.05	3	1170	3110	10.0	11	10	26	<20
RB-2		3.03	10	0.17	584	13	0.15	<1	130	5910	>10.0	7	7	56	<20
RB-3		1.23	10	0.06	105	4	0.03	2	140	1185	>10.0	6	5	53	<20
RB-4		1.01	<10	0.07	371	27	0.02	<1	30	1685	>10.0	12	6	6	<20
RB-5		1.09	10	0.10	635	14	0.02	<1	100	2320	5.22	10	5	15	<20
RB-6		3.51	30	0.26	1105	11	0.06	2	170	916	3.19	6	19	38	<20

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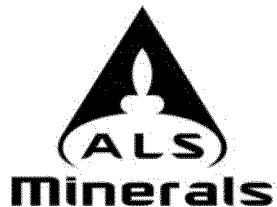
Page: 2 - C  
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Sample Description	Method Analyte Units LOR	ME-ICP61 TI ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Zn-OG62 Zn % 0.001	ME-OG62 W ppm 80
RB-1		<10	<10	108	10	1705		
RB-2		<10	<10	103	40	2960		
RB-3		<10	<10	69	20	505		
RB-4		<10	<10	53	10	>10000	1.865	<80
RB-5		<10	<10	49	<10	>10000	6.38	<80
RB-6		<10	<10	203	10	1110		

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**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Reno located at 4977 Energy Way, Reno, NV, USA.		
	Au-AA23	CRU-31	LOG-22
	SPL-21	WEI-21	PUL-31
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.		
	ME-ICP61	ME-OG62	Zn-OG62